



Environmental Protection Agency

1701 S. First Street Maywood, IL. 60153

CERTIFIED MAIL

EPA Region 5 Records Ctr.



303331

312/345-9780

Refer to: Cook County - 03104506 - Chicago Heights/LoBue #2

April 29, 1981

LoBue Excavating Company
344 East 16th Street
Chicago Heights, Illinois 60411

RECEIVED

MAY 04 1981

E.P.A. — D.L.P.C.
STATE OF ILLINOIS

Gentlemen:

Your solid waste disposal facility located off the north side of Sauk Trail Road, west of State Street in Chicago Heights, Illinois was inspected on April 17, 1981, by Bonnie Eleder, representing this Agency.

The inspection disclosed that some improvement has been made, but that much work is needed to bring the site into compliance. It is suggested that you carefully review your permits, and the violations of the Environmental Protection Act and Chapter 7 of the Illinois Pollution Control Board Solid Waste Rules and Regulations specified below:

... Your site was not being operated in accordance with your permit. Specifically, 1) Unpermitted wastes have been accepted on this site, consisting of wood, scrap metal, paper, cans, bottles, bagged waste, drums, plastic buckets, tires, styrofoam, etc. Your operating permit, No. 1975-64-OP, states on page 1, paragraph 1 that only "Foundry sand, clay, cinders and soil" may be accepted for disposal. Supplemental Permit No. 75-604 adds: "concrete, brick, asphalt, cardboard and demolition material" to the list of wastes you are permitted to accept. 2) The centrally located foundry wastes stockpile is not permitted. Permit No. 1975-64-OP states on page 2, point 3 that only "recycled sand and cinders may be stored on the southeast corner of the site". 3) Foundry sand was observed spread over much of the southeastern and north central portions of your site. Foundry sand is not suitable as cover material. Your Permit states on page 2, point 3: "... this material (foundry sand and cinders) shall never be used as daily or final cover material". 4) In the northeast portion of your site, filling has been taking place into the south edge of the ponded water. Supplemental Permit No. 78-2380 states on point 3: "The area to receive refuse shall be free of impounded wastes before any refuse may be deposited at the top of the slope". Continued operation which is not in accordance with the permit will result in a request of the Illinois Pollution Control Board to revoke your permit, in addition to other possible orders and penalties.

... Solid Waste received on the previous operating day did not receive cover material. By the end of each operating day, a compacted layer of at least six (6) inches of suitable natural earthen material shall be placed on all exposed solid waste. The areas requiring cover include those where foundry sand is spread, along the drainage ditch, the northwestern portion, and the southeastern portion.

... Intermediate covering was not satisfactory. At the end of each day of operation, in all but the final lift of a sanitary landfill, a compacted layer of at least twelve (12) inches of suitable natural earthen cover material shall be placed on all surfaces of the landfill where no additional solid waste will be deposited within sixty (60) days. Intermediate cover material should be applied to the southeastern portion of your site.

... Leachate was observed to be flowing from the western edge of the foundry sand-filled portion of the drainage ditch into the water in the ditch, then ponding, flowing through the culvert into another drainage ditch, and eventually flowing off-site through the culvert under the railroad tracks on the west end of the site. You should take immediate action to correct this situation. It should be noted that your Permit states that any "surface water leaving the site shall meet applicable water quality standards".

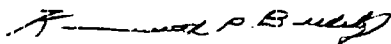
... Solid waste has been deposited on several different portions of your site. It should be confined to one active fill area.

The Agency has referred the results of its investigation to the Attorney General's Office for action before the Illinois Pollution Control Board pursuant to the Environmental Protection Act and the Solid Waste Rules and Regulations.

It is suggested that you take immediate steps to resolve the conditions described above.

Within seven (7) days we request a reply to this letter indicating how you will be correcting the aforementioned violation(s).

Sincerely,



Kenneth P. Bechely, Northern Region Manager
Field Operations Section
Division of Land/Noise Pollution Control

KPB:BLE:prg

Enclosure: Inspection Report

cc: Division File ✓
Northern Region
Mary Drake, Enforcement Programs
Illinois Attorney General
Cook County Department of Environmental Control

RECEIVED

MAY 04 1981

E.P.A. — D.L.P.C.
STATE OF ILLINOIS